

In the claims:

1. **(Canceled)**
2. **(Canceled)**
3. **(Canceled)**
4. **(Previously amended)** An isolated nucleic acid, comprising SEQ ID NO: 3.
5. **(Previously amended)** The isolated nucleic acid of claim 4 operably linked to a transcriptional control sequence.
6. **(Original)** A vector comprising the nucleic acid of claim 5.
7. **(Original)** A cell comprising the nucleic acid of claim 5.
8. **(Currently amended)** A method for producing a polypeptide comprising SEQ ID NO:9 encoded by the nucleic acid of claim 4, comprising transfecting a cell with a nucleic acid of claim ~~[[4]]~~ 5, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture ~~[[cell]]~~ medium.
9. **(Withdrawn)** An isolated polypeptide comprising an amino acid sequence which is at least 90% identical to the amino acid sequence set forth in SEQ ID NO: 9, wherein the polypeptide does not comprise the carboxyl-terminal 33 amino acids of SEQ ID NO: 8.
10. **(Withdrawn)** A method for modulating apoptosis in a cell, comprising modulating the amount and/or activity of Tid-1S and/or Tid-1L, such that apoptosis is modulated in the cell.
11. **(Withdrawn)** The method of claim 10, comprising administering to the cell an agonist or antagonist of Tid-1S and/or Tid-1L or nucleic acid encoding such.
12. **(Withdrawn)** The method of claim 10 for increasing apoptosis in a cell, comprising administering to the cell an antagonist of Tid-1S or nucleic acid encoding such.
13. **(Withdrawn)** The method of claim 12, further comprising administering to the cell an agonist of Tid-1L or nucleic acid encoding such.
14. **(Withdrawn)** The method of claim 10 for reducing apoptosis in a cell, comprising administering to the cell an agonist of Tid-1S or nucleic acid encoding such.
15. **(Withdrawn)** The method of claim 10, further comprising administering to the cell an antagonist of Tid-1L or nucleic acid encoding such.
16. **(Withdrawn)** The method of claim 10 for increasing the resistance of a cell to apoptosis, comprising administering to the cell an agonist of Tid-1S or nucleic acid encoding such.

17. **(Withdrawn)** The method of claim 16, further comprising administering to the cell an antagonist of Tid-1L or nucleic acid encoding such.

18. **(Withdrawn)** The method of claim 10 for increasing the susceptibility of a cell to apoptosis, comprising administering to the cell an antagonist of Tid-1S or nucleic acid encoding such.

19. **(Withdrawn)** The method of claim 18, further comprising administering to the cell an agonist of Tid-1L or nucleic acid encoding such.

20. **(Withdrawn)** The method of claim 16, wherein the cell is a Th2 cell.

21. **(Canceled)**

22. **(Canceled)**

23. **(Canceled)**

24. **(Canceled)**

25. **(Canceled)**

26. **(Canceled)**

27. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide comprising SEQ ID NO: 9.

28. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide consisting essentially of SEQ ID NO: 9.

29. **(Currently amended)** The isolated nucleic acid of claim 27 which encodes [[a]] the polypeptide consisting of SEQ ID NO: 9.

30. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide comprising SEQ ID NO: 11.

31. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide consisting essentially of SEQ ID NO: 11.

32. **(Currently amended)** The isolated nucleic acid of claim 30 which encodes [[a]] the polypeptide consisting of SEQ ID NO: 11.

33. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide comprising SEQ ID NO: 29.

34. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide consisting essentially of SEQ ID NO: 29.

35. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide consisting of SEQ ID NO: 29.
36. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide comprising SEQ ID NO: 30.
37. **(Previously amended)** An isolated nucleic acid which encodes a polypeptide consisting essentially of SEQ ID NO: 30.
38. **(Currently amended)** The isolated nucleic acid of claim 36 which encodes [[a]] the polypeptide consisting of SEQ ID NO 30.
39. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide comprising of SEQ ID NO: 29, wherein the histidine residue at position 121 is replaced with a glutamine residue.
40. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide consisting essentially of SEQ ID NO: 29, wherein the histidine residue at position 121 is replaced with a glutamine residue.
41. **(Withdrawn)** The isolated nucleic acid of claim 1 which encodes a polypeptide consisting of SEQ ID NO: 29, wherein the histidine residue at position 121 is replaced with a glutamine residue.
42. **(Previously amended)** An isolated nucleic acid consisting essentially of SEQ ID NO: 3.
43. **(Previously amended)** The isolated nucleic acid of claim 4 consisting of SEQ ID NO: 3.
44. **(Previously amended)** An isolated nucleic acid comprising SEQ ID NO: 5.
45. **(Previously amended)** An isolated nucleic acid consisting essentially of SEQ ID NO: 5.
46. **(Previously amended)** The isolated nucleic acid of claim 44 consisting of SEQ ID NO: 5.
47. **(Canceled)**
48. **(Canceled)**
49. **(Canceled)**
50. **(Currently amended)** The isolated nucleic acid of any one of claims 27-32, 36-38 or 42-46 operably linked to a transcriptional control sequence.
51. **(Currently amended)** A vector comprising the nucleic acid of any one of claims 27-32, 36-38 or 42-46.
52. **(Currently amended)** A cell comprising the nucleic acid of any one of claims 27-32, 36-38 or 42-46.

53. **(Currently amended)** A method for producing a polypeptide comprising SEQ ID NO: 9 encoded by the nucleic acid of claims 27-32, 36-38 or 42-46, comprising transfecting a cell with a nucleic acid of claim 27 ~~claims 27-32, 36-38 or 42-46~~, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or ~~[[cell]]~~ culture medium.

54. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 9, comprising transfecting a cell with a nucleic acid of claims 28, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

55. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 9, comprising transfecting a cell with a nucleic acid of claim 42, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

56. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 9, comprising transfecting a cell with a nucleic acid of claim 29, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

57. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 9, comprising transfecting a cell with a nucleic acid of claim 43, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

58. **(New)** A method for producing a polypeptide comprising SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 30, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

59. **(New)** A method for producing a polypeptide comprising SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 44, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

60. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 31, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

61. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 45, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

62. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 32, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.

63. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 11, comprising transfecting a cell with a nucleic acid of claim 46, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
64. **(New)** A method for producing a polypeptide comprising SEQ ID NO: 29, comprising transfecting a cell with a nucleic acid of claim 33, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
65. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 29, comprising transfecting a cell with a nucleic acid of claim 34, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
66. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 29, comprising transfecting a cell with a nucleic acid of claim 35, culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
67. **(New)** A method for producing a polypeptide comprising SEQ ID NO: 30, comprising transfecting a cell with a nucleic acid of claim 36 culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
68. **(New)** A method for producing a polypeptide consisting essentially of SEQ ID NO: 30, comprising transfecting a cell with a nucleic acid of claim 37 culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.
69. **(New)** A method for producing a polypeptide consisting of SEQ ID NO: 30, comprising transfecting a cell with a nucleic acid of claim 38 culturing the cell in conditions suitable for expression of the nucleic acid, and isolating the polypeptide from the cell or culture medium.